C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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Resource Management and Climate Protection Task Force

Minutes from the 3-9-12 Meeting

In attendance:

Michael Barber, San Mateo County Supervisor Dave Pine's office

Simon Bryce, Renewable Funding

Bob Cormia, Foothill De Anza Community College

Noelle Bell-Copley, Ecology Action

Maryann Moise Derwin, Committee Vice Chair, Portola Valley Town Council*

Pedro Gonzalez, South San Francisco City Council*

Deborah Gordon, Committee Chair, Woodside Town Council*

Jorge Jaramillo, San Mateo County Hispanic Chamber of Commerce

Will Klein, San Mateo County RecycleWorks (staff)

Kathy Lavezzo, PG&E

Ryan Mack, PG&E

Richard Napier, C/CAG

Lauren Swezey, Facebook

Barbara Pierce, Redwood City Council*

Dave Pine, San Mateo County Board of Supervisors* (arrived at 1:55pm)

Sepi Richardson, Brisbane City Council* (by phone)

Cliff Staton, Renewable Funding

Kim Springer, San Mateo County RecycleWorks (staff)

Susan Wright, San Mateo County RecycleWorks (staff)

Not in attendance:

Jim Cogan, PG&E

Nicole Sandkulla, BAWSCA

Eric Sevim, A+ Japanese Auto Repair

*=Voting member

- 1) **Introductions:** Attendees introduced themselves and their organizations.
- 2) **Public Comment:** There was no public comment.
- 3) **Approval of Minutes:** Minutes from the January 2012 meeting were approved.

4) Presentation on Property Assessed Clean Energy (PACE) Programs (Cliff Station, Simon Bryce)

Cliff Station and Simon Bryce from Renewable Funding explained the history of PACE funding

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and explained recent developments: The HR 2599 (PACE Protection Act) was introduced in Congress in July 2011. The current focus is on commercial PACE – multifamily for 5 units or more and industrial buildings.

The handout from Cliff and Simon is attached.

5) Presentation on PG&E Turnkey Streetlights Efforts in San Mateo County (Kathy Lavezzo)

Kathy Lavezzo explained that PG&E's LED Streetlights program is successful because of its turn-key approach. In addition to saving energy, the lights reduce maintenance costs because the bulbs don't have to be replaced as often. Many cities in San Mateo County used EECBG funding and ARRA funds to complete streetlights projects. Cities can also use PG&E's on-bill no-interest financing to pay for LED streetlights because the payback is now less than 10 years. PG&E also has rebates for commercial LED parking lot lights. Lauren Swezey mentioned that Facebook likes LED parking lot lights for the safety benefits – it renders colors like daylight as opposed to high-pressure sodium lights that are amber.

Kathy's spreadsheet of completed LED streetlight projects by San Mateo County cities is attached.

6) Presentation and Discussion about Energy Use Trends Across San Mateo County (Will Klein)

Will Klein presented energy usage data for the County as a whole, as well as broken out by city. Overall trends show that energy usage is down and solar generation is up, although since the period of time shown is just seven years, it's not statistically valid. It's not clear how much weather and the economy impacted the energy use. Electricity use has decreased more markedly than gas. The public sector has made the sharpest improvement, then residential, then commercial. The public sector reduction coincides with the launch of the San Mateo County Energy Watch.

The group discussed ways to make the information more understandable. Ideas included breaking the information apart by city type - small cities with mostly commercial, medium-size cities, and larger cities. For solar, looking at per capita as well as energy intensity per square foot. (Square footage information would probably be difficult to get, however.) Add definition of all terms used for the progress reports. Break out schools so they can be looked at separately.

Will's charts are attached.

7) Committee Member Updates

Portola Valley is having a ribbon cutting for two electric vehicle charging stations next Thursday at 2pm. The stations were paid for through a grant. South San Francisco is working on two vehicle charging stations.

There's an Energy Upgrade party Monday night.

Barbara Pierce expressed an interest in knowing more about solar thermal hot water and wondered if it could be offered through Energy Watch. Cogenra in Mountain View produces solar thermal PV hot water and thermal electricity.

Kim Springer gave an overview of the Regionally Integrated Climate Action Planning Suite

(RICAPS) funded by BAAQMD, PG&E, and C/CAG and explained how it can make county-wide comparisons. There's no cost to the cities or county. C/CAG is paying for the Hara contract, and technical support. Kim recently made the final grant report to BAAQMD. Five additional cities need to complete CAPs by the end of 2012. Cities are currently working on getting 2005 GHG emissions inventory data into the Hara online tool. C/CAG and County staff are hosting monthly Working Group meetings to support cities in completing their CAPs. The State Office of Planning & Research and the State Attorney General's office are excited about RICAPS.

Town of Portola Valley is launching a new speaker series for 2012, the "Tuesday Harvest." On March 13, Tues Harvest Series. Elton Sherwin and Steve Schmidt will present: "Be Energy Efficient in Your Sleep."

Topics for future meetings:

- solar and solar thermal
- EV charging stations

8) Next Regular Meeting Date: April 13, 2012